



Tennessee
Agricultural
Statistics
Service

Farm Facts



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Tennessee's Wheat Production Lowest in Ten Years

Tennessee's winter wheat production is forecast at 13.8 million bushels, down 6 percent from the May 1 forecast and 25 percent below 2001 to the lowest level since 1992. Based on a June 1 Survey conducted by the Tennessee Agricultural Statistics Service, wheat yields are forecast at 51 bushels per acre, down 3 bushels from the last forecast. If realized, this would be the lowest yield since 1998 and 3 bushels below last year's yield of 54 bushels. Tennessee producers sowed 430,000 acres last fall and intend to harvest 270,000 acres for grain, down 21 percent from last year and the lowest level since 1985. The remaining 160,000 acres will be used as a cover crop or harvested for hay or silage. Dry weather during October and November of last year caused both seeding delays and emergence problems.

Periods of below normal temperatures and excess moisture during April and May caused minor freeze damage and contributed to several leaf-type diseases, including glume blotch and leaf rust. The crop continues to progress at a normal pace in mostly fair to good condition. As of June 9, nearly all of the State's crop had turned color with over half of the acreage ripe. Harvesting began on a limited basis during the first week of June.

U.S. Winter Wheat Production Down 5 Percent

Winter wheat production is forecast at 1.24 billion bushels, down 5 percent from the May 1 forecast and 9 percent below 2001 to the lowest level since 1978. Based on June 1 conditions, the U.S. yield is forecast at 41.0 bushels per acre, down 2.1 bushels from the previous forecast. Grain area totals 30.2 million acres, unchanged from May 1. Area for 2002 grain harvest is forecast at 30.2 million acres, unchanged from May 1, but down 4 percent from 2001. This is the smallest winter wheat area since 1917. As of June 2, heading had reached 82 percent in the 18 major States. Harvest progress was at 5 percent, ranging from none in most States to 35 percent in Texas.

Hot weather quickly ripened winter wheat fields along and near the Gulf Coast during the first half of the month. Farther north, development accelerated in the southern Corn Belt and central Great Plains even though temperatures were not favorably warm. In the eastern Corn Belt, fields entered the heading stage much later than normal, especially in Ohio. Virtually all of Montana's crop broke dormancy by midmonth, but cold weather hampered growth on the northern Great Plains during most of the month. Harvest progressed with few delays along the Gulf Coast and Atlantic Coastal Plain, while rain periodically interrupted progress in interior parts of the southern Great Plains and Mississippi Delta.

Winter Wheat: Tennessee, Surrounding States, and U.S., June 1, 2002 with Comparisons ¹

State	Acreage Harvested		Yield Per Acre		Production	
	2001	2002	2001	2002	2001	2002
	1,000 Acres		Bushels		1,000 Bushels	
Arkansas	970	800	52.0	53.0	50,440	42,400
Georgia	200	180	53.0	45.0	10,600	8,100
Kentucky	360	380	66.0	62.0	23,760	23,560
Mississippi	225	180	52.0	50.0	11,700	9,000
Missouri	760	760	54.0	51.0	41,040	38,760
North Carolina	470	470	39.0	45.0	18,330	21,150
TENNESSEE	340	270	54.0	51.0	18,360	13,770
Virginia	170	175	60.0	62.0	10,200	10,850
United States	31,295	30,174	43.5	41.0	1,361,479	1,237,671

¹ 2002 forecast, 2001 final.

Dairy Products Prices Highlights: Cheddar Cheese prices received for US 40 pound Blocks averaged \$1.18 per pound for the week ending June 8. The price per pound decreased 2.1 cents from the previous week. The price for US 500 pound Barrels adjusted to 38 percent moisture averaged \$1.16 per pound, down 0.6 cents from the previous week. Butter prices received for 25 kilogram and 68 pound boxes meeting USDA Grade AA standards averaged \$1.05 per pound for the week ending June 8. The U.S. price per pound increased 1.5 cents from the previous week. Nonfat Dry Milk prices received for bag, tote and tanker sales meeting USDA Extra Grade or USPH Grade A standards averaged 90.1 cents per pound for the week ending June 8. The U.S. price per pound increased 0.2 cents from the previous week. Dry Whey prices received for bag, tote and tanker sales meeting USDA Extra Grade standards averaged 16.7 cents per pound for the week ending June 8. The U.S. price per pound decreased 0.3 cents from the previous week.

Milkfat prices received for sweet cream with a fat content of 38 to 50 percent for the weeks ending June 1 and May 25 are as follows, respectively: Class II \$1.42, \$1.46; and All Classes \$1.43, \$1.46.

Feed Price Ratios, Monthly, United States, January 1999 - May 2002¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Avg. ²
Broiler-feed ratio³													
1999	6.5	6.6	6.5	6.6	7.3	7.5	8.0	7.6	7.2	7.0	7.8	7.2	7.2
2000	6.3	5.6	5.8	6.1	5.8	6.3	8.0	7.0	7.8	7.1	7.8	7.5	6.6
2001	6.4	6.9	7.8	7.9	8.1	8.3	7.9	7.8	8.4	8.6	8.1	7.4	7.8
2002			6.3	5.9	6.1								
Market egg-feed ratio⁴													
1999	11.6	10.5	11.3	9.1	7.9	8.3	10.0	10.1	10.4	8.1	11.7	10.1	9.8
2000	18.6	11.4	11.1	11.9	8.4	8.3	10.0	10.1	10.4	8.1	11.7	10.1	9.8
2001	10.9	11.4	11.1	11.9	8.4	8.3	10.0	10.1	10.4	8.1	11.7	10.1	9.8
2002	10.2	8.4	11.6	11.3	8.6	8.5	7.8	8.4	8.5	10.7	11.5	9.3	10.9
Milk-feed ratio⁵													
1999	4.09	3.60	3.62	2.97	2.99	3.21	3.58	3.83	4.09	3.96	3.87	3.24	3.59
2000	3.07	3.64	3.88	2.84	2.63	3.26	3.28	3.38	3.36	3.16	3.07	3.04	3.05
2001	3.08	3.03	2.84	2.99	2.41	3.26	3.28	3.38	3.36	3.16	3.07	3.04	3.05
2002	3.08	3.03	2.90	2.77	2.66	3.74	3.60	3.62	3.76	3.54	3.26	3.01	3.38
Hog-corn ratio⁶													
1999	12.9	13.5	13.6	14.8	18.4	17.3	18.2	20.7	19.4	20.2	19.6	19.6	17.4
2000	19.3	20.2	20.5	23.3	22.9	25.6	29.5	28.8	25.8	23.8	19.8	20.2	23.4
2001	18.8	20.0	23.5	25.3	27.7	29.7	27.6	26.6	23.6	22.0	18.9	16.8	23.4
2002	19.1	19.9	18.6	16.6	17.5								
Steer & heifer-corn feed ratio⁷													
1999	30.2	31.0	31.8	32.4	32.8	33.9	37.5	37.8	38.3	41.5	41.7	38.9	35.7
2000	37.5	35.9	36.2	37.0	34.7	37.4	42.9	44.7	42.6	40.5	39.7	39.0	39.6
2001	40.1	40.2	41.1	42.1	42.5	43.6	40.1	38.7	37.7	38.2	36.6	34.6	39.6
2002	36.1	38.1	38.3	37.0	35.2								

¹ Quarterly commercial feed surveys discontinued in January 1995, comparable feeds based on US prices for Corn, Alfalfa Hay, Soybeans, and All Wheat. ² Simple average of monthly ratios, January through December. ³ Number of pounds of Broiler Grower Feed (corn-58 pounds, soybeans-42 pounds) equal in value to one pound of Broilers, live weight. ⁴ Number of pounds of Laying Feed (corn-75 pounds, soybeans-25 pounds) equal in value to one dozen Market Eggs. ⁵ Number of pounds of 16% protein Mixed Dairy Feed (corn-51 pounds, soybeans-8 pounds, alfalfa hay-41 pounds) equal in value to one pound of All Milk. ⁶ Number of bushels of corn equal in value to 100 pounds of All Hogs, live weight. ⁷ Number of bushels of corn equal in value to 100 pounds of Steers & Heifers, live weight.

**Cotton Ginnings: Running Bales Produced and Equivalent 480-pound
Bales Ginned, by Type, State, and United States, Crop Years 2000-2001**

County and State	Running Bales Produced		Equivalent 480-Pound Bales Ginned	
	2000	2001	2000	2001
All Cotton				
AL	524,000	883,000	551,700	941,500
AZ	782,450	685,950	768,500	674,500
AR	1,404,250	1,803,400	1,426,500	1,818,200
CA	2,463,150	2,328,350	2,585,800	2,439,300
FL	103,250	151,650	¹	¹
GA	1,615,250	2,163,550	1,669,000	2,220,650
KS	22,000	29,150	¹	¹
LA	897,900	1,014,450	936,150	1,064,200
MS	1,680,500	2,356,000	1,706,800	2,378,700
MO	526,950	681,750	514,650	686,450
NM	103,250	132,600	65,300	71,700
NC	1,384,800	1,617,200	1,452,400	1,696,950
OK	149,700	192,800	147,750	199,000
SC	369,350	410,700	366,700	415,650
Tennessee	691,400	953,400	708,500	973,100
TX	3,861,550	4,170,150	4,009,450	4,358,000
VA	162,100	196,950	149,850	181,850
US	16,741,850	19,771,200	17,179,500	20,298,600
American Pima				
AZ	7,000	14,000	7,500	14,600
CA	333,250	618,000	346,000	638,750
NM	4,450	10,350	4,550	13,050
TX	30,200	35,350	30,950	33,750
US	374,900	677,700	389,000	700,150

¹ Not published to avoid disclosing individual gins, but included in the U.S. totals.

**Tennessee Cotton Ginnings: Number of Active Gins,
Average Bale Weight, and U.S. Rank by County, Crop Year 2001**

County and State	Number of Active Gins	Average Weight per Running Bale Ginned	U.S. Rank by Running Bales Produced
Carroll	1	486.7	161
Crockett	7	486.0	35
Fayette	2	499.6	84
Gibson	4	493.1	98
Hardeman	2	487.5	168
Haywood	9	492.5	16
Lake	1	489.0	208
Lauderdale	3	492.1	56
Lincoln	1	477.8	242
Madison	2	485.8	90
Tipton	4	498.7	43
Tennessee	36	491.6	

Tobacco: Prices Received Monthly, By State and United States, July 2001 - April 2002 ¹

State	2001						2002			
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Dollars Per Pound										
Florida	1.765	1.895	1.925							
Georgia	1.720	1.855	1.900	1.915						
Indiana					1.945	1.945	1.950	1.915		
Kentucky					1.980	1.970	2.015	1.955	1.715	
Maryland									1.680	
Missouri						1.895	1.895			
North Carolina	1.880	1.795	1.885	1.900	1.950	1.945	1.945	1.885		
Ohio					1.950	1.945	1.930			
South Carolina	1.835	1.810	1.880	1.865						
Tennessee					1.980	1.975	2.085	1.975	1.860	
Virginia	1.935	1.820	1.900	1.940	1.985	1.925	1.925	1.975		
United States	1.865	1.810	1.885	1.905	1.980	1.965	2.025	1.960	1.700	

¹ Revised.

Tobacco: Marketing Year Average Price, by State, 2000-2001

State	2000	2001	State	2000	2001
Dollars per Pound			Dollars per Pound		
CT ^{2 3}	4.900	5.550	OH	1.928	1.938
FL	1.730	1.871	PA ⁴	0.900	1.550
GA	1.746	1.855	SC	1.766	1.841
IN	1.937	1.944	TN	2.014	2.016
KY	1.983	1.985	VA	1.894	1.906
MD	1.690	1.680	WV	1.901	1.960
MA ^{2 3}	5.000	5.650	WI	1.550	1.650
MO	1.854	1.895	CT & MA ⁵	25.300	
NC	1.803	1.858			

¹ 2000 and 2001 revised. ² CT and MA type 61 price for 2000 not included to avoid disclosure. Price includes type 51 only. ³ CT and MA type 61 price for 2001 not available. Price includes type 51 only. ⁴ PA type 41 price for 2000 not included to avoid disclosure. Price includes type 32 only. ⁵ Includes type 61 only. Price not available for 2001.